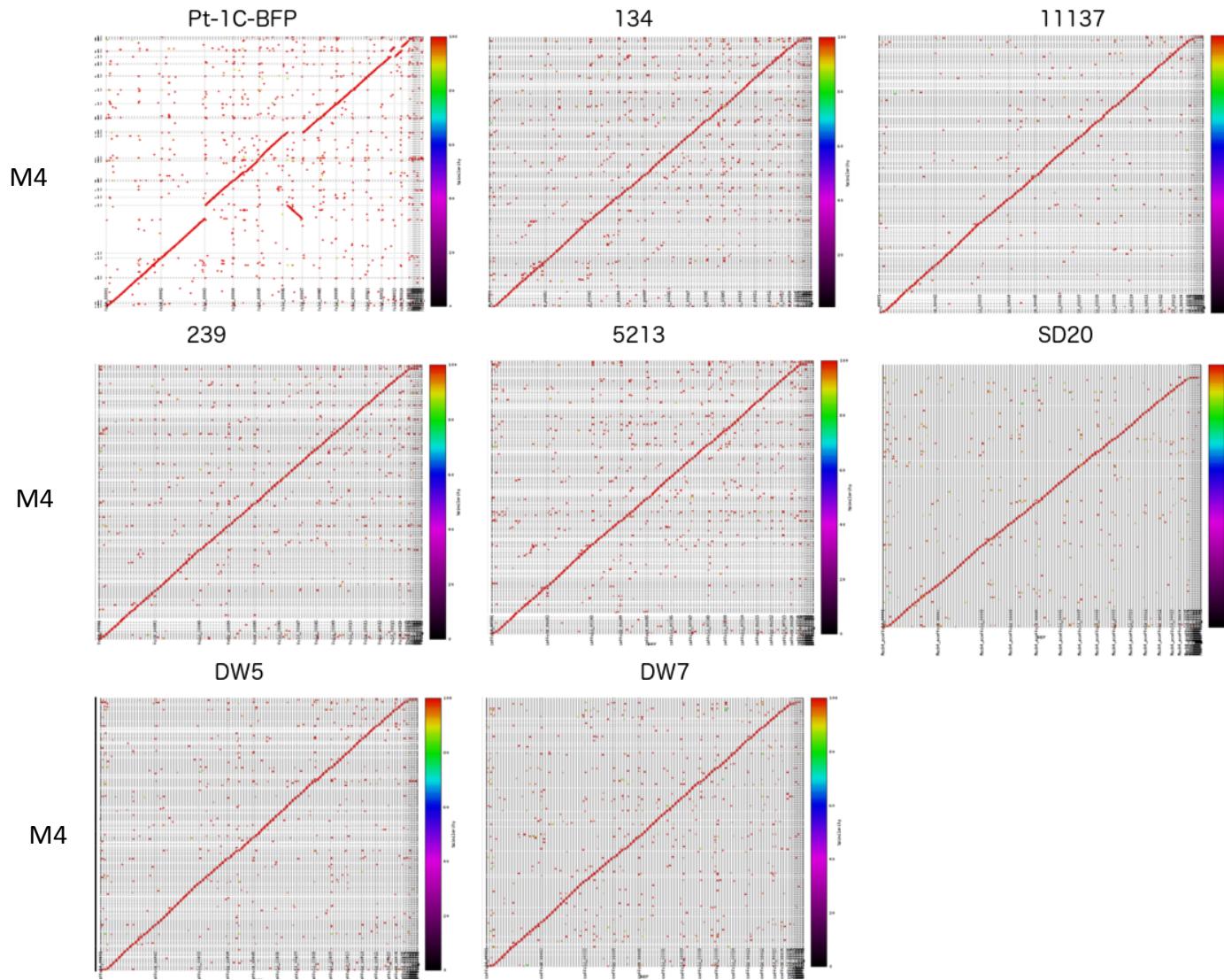
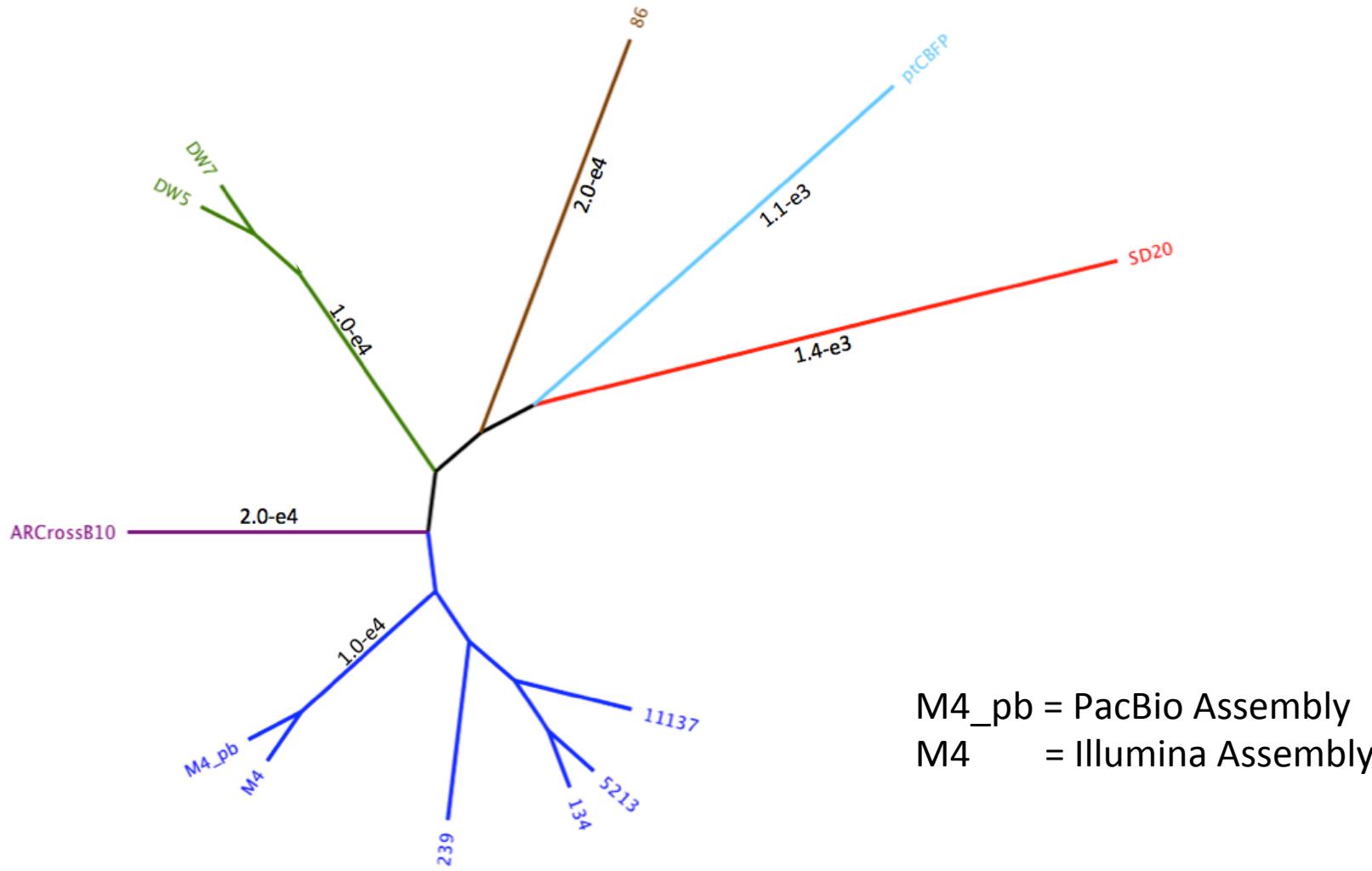


S11 Fig. Genome sequence plots of M4 compared to other necrotrophic fungi
(page 1 of 3)



S Figure. Sequence plots show M4 assembly (all horizontal axes) genome nucleotide alignments to race 1 isolates BFP, 134, 1137, 239, 5213, race 4 isolate SD20, and race 5 isolates DW5 and DW7 on the vertical axis. All isolates have good coverage of the M4 genome for comparative analysis. Sequence identity legends are displayed to the right of each plot and indicate all isolate alignments are appear better than 95% similarity (red).

S11 Fig. Genome sequence plots of M4 compared to other *Ptr* isolates (page 2 of 3)



Ptr whole genome phylogenetic tree shows raw branch lengths on a transformed radial cladogram for SD20 (race 4 red), 86-124 (race 2 brown), DW5 and DW7 (race 5 green), AR CrossB10 (new race purple), and M4 PacBio (M4_pb) and Illumina (M4), 134, 239, 5213, 11137 and BFP (race 1 dark blue).

S11 Fig. Whole genome phylogeny of *Ptr* isolates (page 3 of 3)